

**2008 Southern Cooperative Soil Survey Conference  
Gainesville, FL  
July 14-18, 2008**

**Soil Interpretations Committee  
Chair Leander Brown**

**Soil Interpretations Committee Charges**

The NCSS has a history of beneficial contributions to soil science and soil survey through effective cooperation. These contributions include advances in soil classification and mapping, soil interpretations, and landscape analysis. Soil change is another new and exciting challenge for the organization to help meet customer needs. Each member of NCSS has a role to play, whether it is through committee work, research, education, or building partnerships outside the NCSS.

Suggested actions/charges include:

1. Identify management impacts on soil change and the significance of those changes to environmental, productivity or other issues
2. Review previous NCSS Committee reports back to 1985 related to dynamic soil properties, soil quality, and use-dependent issues. Make a summary of issues and recommendations.
3. Identify Cooperator and Agency needs and uses for DSP data and soil change interpretations
4. Evaluate the need and consider recommending that Regional Conferences and National Conferences establish Standing Communities for Soil Change
5. Identify the new products and services needed by nontraditional customers

The Soil Interpretations Committee met and discussed the charges set forth for this meeting. The group expressed concerns about interpreters for Anthropogenic soils in urban areas. There should be a field trip / study to help bring some understanding about the variability that occurs in anthropogenic soils. Look at all the present soil interpretations to see if they are still relevant for our customers. Look at interpretations for Phosphates soils for mine reclamation.

Participants: Darrius Truss, USFS; Richard Ford, NRCS; David H. Hammonds, FDOH; Alfred Jones, NRCS; Kevin Sullivan, NRCS; Karl Hipple, NRCS; Leander Brown, NRCS.